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10/039,537	01/04/2002	Dietrich W. Schultz	109476-80US	9387

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EXAMINER
VAUGHN, GREGORY J

ART UNIT	PAPER NUMBER
2178	

DATE MAILED: 07/28/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE _3_ MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on _01 May 2006_.

2a)☒ This action is **FINAL**.   2b)☐ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under _Ex parte Quayle_, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) _17-30_ is/are pending in the application.

    4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) _17-30_ is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

    Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

    Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a)☐ All b)☐ Some * c)☐ None of:

      1.☐ Certified copies of the priority documents have been received.

      2.☐ Certified copies of the priority documents have been received in Application No. _____.

      3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

    * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1)☒ Notice of References Cited (PTO-892)

2)☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3)☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date _____.

4)☐ Interview Summary (PTO-413) Paper No(s)/Mail Date. _____ .

5)☐ Notice of Informal Patent Application (PTO-152)

6)☐ Other: _____.

DETAILED ACTION

Application History

1.   This action is responsive to the applicant's amendment, filed on 5/1/2006.

2.   Applicant has canceled claims 1-16, amended claims 17, 22 and 23-25, and added new claims 26-30.

3.   Claims 17-30 are pending in the case, claim 17 is an independent claim.

4.   Examiner's rejection of claims 1-16 made under 35 USC 102 as being anticipated by Bernardo et al., US Patent 6,684,369 as described in the previous office action (dated 11/1/2005) is withdrawn in view canceled claims.

5.   Examiner's rejection of claims 17-25 made under 35 USC 102 as being anticipated by Bernardo et al., US Patent 6,684,369 as described in the previous office action (dated 11/1/2005) is withdrawn in view of the amended claims. However new grounds of rejection have been made, as described below.

Claim Rejections - 35 USC § 103

6.   The following is a quotation of 35 U.S.C. 103(a) which forms the basis for

all obviousness rejections set forth in this Office action:

> *"(a) A patent may not be obtained though the invention is not identically
> disclosed or described as set forth in section 102 of this title, if the
> differences between the subject matter sought to be patented and the
> prior art are such that the subject matter as a whole would have been
> obvious at the time the invention was made to a person having ordinary
> skill in the art to which said subject matter pertains. Patentability shall not
> be negatived by the manner in which the invention was made."*

7.   Claims 17-30 are rejected under 35 U.S.C. 103(a) as being unpatentable

over Bernardo et al. US Patent 6,684,369, filed 6/19/1998, patented

1/27/2004 (hereinafter Bernardo) in view of Beizer et al., US Patent

Publication 2002/0059325, filed 8/19/1998, published 5/16/2002 (hereinafter

Beizer).

8.   **Regarding independent claim 17,** Bernardo discloses a computer-

implemented method of generating a document. Bernardo recites: "*One

embodiment of the invention provides a tool, system and method for creating

Web sites*" (column 5, lines 29-30), where Bernardo defines "*web sites*" as:

"*For example, FIG. 5 depicts the feature of Web site areas. As shown in FIG.

5, the site area options may include a list of predefined site areas such as

Company Forms Area, Contact Management Area, Customer Tracking Area,

Discussion Area, Document Library Area*" (column 7, lines 26-30).

Bernardo discloses a first user interface configured to specify a document

template. Bernardo recites: "*A conventional editor may be used to edit HTML*

objects within the system. A conventional technique (e.g., a computer gateway interface (CGI)) may be used to store the edited HTML objects in the HTML database" (column 6, lines 10-14).

Bernardo discloses in Figure 3, a second user interface (see reference sign 4, shown as *"Identify Interface"*), which is configured to specify a document content file (see reference sign 16, shown as *"Enter Data"*). Bernardo discloses the functionality of the second user interface as being determined by a user other than the second user. Bernardo recites: *"Another object of the invention is to provide a tool for creating a Web site where the tool comprises a library of stored templates (including fields) associated with different options/features for a Web site, the tool prompts a user of the tool to select desired options/features from a list of possible options/features. Based upon the option/features selected, the tool determines which of the stored templates (and fields) are to be used and the user is prompted to supply data to populate those fields"* (column 2, lines 49-57).

Bernardo discloses in Figure 3, combining the template and the content file to generate and publish the document at reference sign 20 (shown as *"Populate Profile Fields with Data"*) and reference sign 22 (shown as *"Create Pages"*) and reference sign 24 (shown as *"Publish"*).

Bernardo fails to disclose identifying a current location of the document, identifying a new location for the document, modifying the document based on the new location information and publishing the document. Beizer teaches identifying a current location of the document, identifying a new location for

the document, modifying the document based on the new location information and publishing the document. Beizer recites: *"The WFX WorkFolder program can also be used to view and edit WorkFolder-based Microsoft Exchange forms directly, in the absence of any WorkFolder message. This is referred to as Template Editing Mode. Rather than loading a WorkFolder message through the mechanism described above, the WFX WorkFolder program makes Microsoft Exchange Software function calls to load a user-specified WorkFolder-based form directly for editing. Once loaded, the save and publish functions available in the WFX program will republish the form to the same or a different location"* (page 6, paragraph 67).

Therefore, it would have been obvious, for one of ordinary skill in the art, at the time the invention was made, to combine the web site creating features of Bernardo with Beizer's structured workflow of electronic documents in order to *"provide a data environment where all documents, supporting data, and history related to a unit of work are grouped together"* (Beizer, page 1, paragraph 7).

9.   **Regarding dependent claim 18**, Bernardo discloses the first user interface configured to specify functionality of the second user interface. Bernardo recites: *"Another object of the invention is to provide a tool for creating a Web site where the tool comprises a library of stored templates (including fields) associated with different options/features for a Web site, the tool prompts a user of the tool to select desired options/features from a list of possible options/features. Based upon the option/features selected, the tool*

determines which of the stored templates (and fields) are to be used and the user is prompted to supply data to populate those fields" (column 2, lines 49-57).

10.   **Regarding dependent claim 19**, Bernardo discloses a second user interface as described above. Bernardo also discloses the template defines the functionality available through the second user interface. Bernardo recites: *"The tool further comprises a library of templates (e.g., text, fields, HTML code and formulas) that correspond to the available features and options"* (column 6, lines 34-37).

11.   **Regarding dependent claim 20**, Bernardo discloses a template that defines an editable section in Figure 13, shown as an *"approval message"* text entry area on the template shown in the figure.

12.   **Regarding dependent claim 21**, Bernardo discloses content received from a user. Bernardo recites: *"Another object of the invention is to provide a tool for creating a Web site where the tool comprises a library of stored templates (including fields) associated with different options/features for a Web site, the tool prompts a user of the tool to select desired options/features from a list of possible options/features. Based upon the option/features selected, the tool determines which of the stored templates (and fields) are to be used and the user is prompted to supply data to populate those fields"* (column 2, lines 49-57).

13.   **Regarding dependent claim 22**, Bernardo discloses a second user interface configured to allow a user to specify a content file related to a first document template. Bernardo discloses in Figure 3, a second user interface (see reference sign 4, shown as *"Identify Interface"*), which is used to generate document content (see reference sign 16, shown as *"Enter Data"*). Bernardo discloses the functionality of the second user interface as being determined by a user other than the second user. Bernardo recites: *"Another object of the invention is to provide a tool for creating a Web site where the tool comprises a library of stored templates (including fields) associated with different options/features for a Web site, the tool prompts a user of the tool to select desired options/features from a list of possible options/features. Based upon the option/features selected, the tool determines which of the stored templates (and fields) are to be used and the user is prompted to supply data to populate those fields"* (column 2, lines 49-57).

14.   **Regarding dependent claims 23-28**, Bernardo discloses different types of publishing (claim 23), where the publish type is page preview (claim 24), a local publish (claim 25) an external publish (claim 26) a local stage (claim 27) and an external stage (claim 28) Bernardo discloses a preview. Bernardo recites: *"Once selections have been made, the user can preview the design and then make changes as desired"* (column 8, lines 60-62). Bernardo discloses a local and an external publish. Bernardo recites: *"After the desired changes have been made, select Yes to Republish the Page, then click Submit. According to another aspect of the invention, when a user edits and*

republishes a page, the page may become public immediately" (column 23, lines 13-16). Bernardo discloses the publish type as a local publish and stage. Bernardo recites: *"the content creator may be presented with context sensitive help pages"* (column 13, lines 21-22).

15.   **Regarding dependent claims 29 and 30**, Bernardo discloses modifying and publishing a plurality of documents with new location information, as described above

Response to Arguments

16.   Applicant's arguments with respect to claims 17-25 have been considered but are moot in view of the new ground(s) of rejection, as described above.

Conclusion

17.   Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

18.   Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gregory J. Vaughn whose telephone number is (571) 272-4131. The examiner can normally be reached Monday to Friday from 8:00 am to 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Stephen S. Hong can be reached at (571) 272-4124. The fax phone number for the organization where this application or proceeding is assigned is (571) 272-2100.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

STEPHEN HONG
SUPERVISORY PATENT EXAMINER

Gregory J. Vaughn
Patent Examiner
July 24, 2006